

**Glasford Telephone Company  
LOCAL NUMBER PORTABILITY DATA SUMMARY**

	Initial LNP Start-Up Cost	Year 1	Year 2	Year 3	Year 4	Year 5	Total LNP Cost Projections
<b><u>INVESTMENTS</u></b>							
LNP Software	\$ 6,624	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,624
OSS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Voice Announcements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Switch Translations	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b><u>EXPENSES</u></b>							
Query	\$ -	\$ 303	\$ 354	\$ 404	\$ 455	\$ 506	\$ 2,022
Transport and Transit	\$ -	\$ 4,418	\$ 5,155	\$ 5,891	\$ 6,628	\$ 7,364	\$ 29,456
Regulatory/Legal/Admin/Order Processing	\$ 20,000	\$ 2,163	\$ 2,027	\$ 2,027	\$ 2,027	\$ 2,027	\$ 30,272
Employee Education	\$ 19,730	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 21,230
Technical Trouble	\$ 10,000	\$ 3,750	\$ 3,750	\$ 3,750	\$ 3,750	\$ 3,750	\$ 28,750
Customer Education	\$ 2,037	\$ 1,915	\$ 1,894	\$ 1,874	\$ 1,854	\$ 1,833	\$ 11,407
<b>Sub-Totals</b>	\$ 64,391	\$ 12,849	\$ 13,480	\$ 14,247	\$ 15,013	\$ 15,780	\$ 135,761
Present Value Factors	100.0000%	89.8876%	80.7979%	72.6273%	65.2830%	58.6813%	
<b>Present Value Total Cost Projections</b>	<b>\$ 64,391</b>	<b>\$ 11,550</b>	<b>\$ 10,892</b>	<b>\$ 10,347</b>	<b>\$ 9,801</b>	<b>\$ 9,260</b>	<b>\$ 116,241</b>
<b>Access Lines</b>							<b>920</b>
<b>Months</b>							<b>60</b>
<b>Annual Expense per subscriber per month</b>							<b>\$ 2.11</b>

1 Unless otherwise indicated, all data is from year-end 2003:

2	<b>Glasford Telephone Company</b>	<b>341017</b>
3	<u>I-CO Data</u>	
4	PBX Lines	0
5	ISDN-PRI Lines	0
6	Other Access Lines	1,358
7	Equipped Lines	1,656
8	Local MOU- Tandem 1	6,518,400
9	Local MOU- Tandem 2	-
10	Number of Employees	6
11	Number of End Offices Requiring Translations	1
12	RIC	\$ 0.004272
13	Tandem Switched Transport	\$ 0.001907
14		
15	<u>Tandem 1 Transiting Rates</u>	
16	Tandem Transiting	\$ 0.004836
17	Tandem Transport	\$ 0.000189
18	Tandem Transport Facility	\$ 0.000093
19		
20	<u>Tandem 2 Transiting Rates</u>	
21	Tandem Transiting	-
22	Tandem Transport	\$ -
23	Tandem Transport Facility	\$ -
24		
25	<u>Assumptions</u>	
26	Average Holding Time Per Local Call	4.00
27	LNP Query Charge	\$ 0.003102
28	Present Value Factor, Year 1	0.89888
29	Present Value Factor, Year 2	0.80798
30	Present Value Factor, Year 3	0.72627
31	Present Value Factor, Year 4	0.65283
32	Present Value Factor, Year 5	0.58681
33	Wireless Penetration, Year 1	6%
34	Wireless Penetration, Year 2	7%
35	Wireless Penetration, Year 3	8%
36	Wireless Penetration, Year 4	9%
37	Wireless Penetration, Year 5	10%
38	Regulatory/Legal Fee Per Hour	\$ 200
39	Regulatory/Legal Hours, Year Zero	100
40	Customer Education, Cost Per Mailing	\$ 0.75
41	Customer Education, Number of Mailings Per Year	2
42	Employee Education, Cost Per Employee	\$ 300.00
43	Employee Education, Number Of Employees Per Year, 1-5	1
44	Cost Per Translation Per Office	\$ 6,000
45	Technical Cost Per Hour	\$ 50.00
46	Technical Hours, Year Zero	200
47	Technical Hours Per Year, 1-5	75
48	LNP Administration, Annual Fee	\$ 2,000
49	LNP Port Fee Per Ported Number	\$ 2.00
50	Software Cost Per Wired Line	\$ 4.00
51	Number of Employees Needing Technical Training	2
52	Cost Per Technical Training Per Employee	8,965

# **LOCAL NUMBER PORTABILITY DATA** **FOR DEVELOPMENT OF LNP END USER AND QUERY CHARGES**

<b>COMPANY NAME</b>	<b>Glasford Telephone Company</b>
<b>STUDY AREA NUMBER</b>	<b>341017</b>

<b>AVERAGE MONTHLY LINES</b>		<b>YEAR</b>				
	<b>0 (Current)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1. PBX	0	0	0	0	0	0
2. ISDN-PRI	0	0	0	0	0	0
3. Other (Sum of Residential, Single Line Business, Multiline Business, Centrex)	1,358	1,277	1,263	1,249	1,236	1,222
3a <b>TOTAL</b>	<b>1,358</b>	<b>1,277</b>	<b>1,263</b>	<b>1,249</b>	<b>1,236</b>	<b>1,222</b>
3b <b>Present Value Access Line</b>	<b>1,358</b>	<b>1,147</b>	<b>1,020</b>	<b>907</b>	<b>807</b>	<b>717</b>

<b>INVESTMENTS</b>		<b>YEAR</b>				
	<b>0 (Current)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
4. Software Upgrades Total: (Please also itemize below, and provide descriptions in the right-most column)	<b>\$12,624</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
4a. LNP Software	\$6,624					
4b. OSS	\$0					
4c. Voice Announcements	\$0					
4d. Switch Translations	\$6,000					
5. Hardware & Other (Please list items below)						
5a.	\$0					
5b.						
5c.						
5d.						
<b>TOTAL</b>	<b>\$12,624</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>EXPENSES (Maintenance etc.)</b>		<b>YEAR</b>				
	<b>0 (Current)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
6. Please list items below						
6a. Regulatory/Legal/Admin/Order Processing	\$20,000	\$2,163	\$2,027	\$2,027	\$2,027	\$2,027
6b. Employee Education	\$19,730	\$300	\$300	\$300	\$300	\$300
6c. Technical Trouble	\$10,000	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750
6d. Customer Education	\$ 2,037	\$ 1,915	\$ 1,894	\$ 1,874	\$ 1,854	\$ 1,833
<b>TOTAL</b>	<b>\$51,767</b>	<b>\$8,128</b>	<b>\$7,972</b>	<b>\$7,951</b>	<b>\$7,931</b>	<b>\$7,910</b>

1 **Glasford Telephone Company**

2 Transport Costs - Tandem 1

3	Year	Transit & Transport Expense
4	1	\$ 4,418
5	2	\$ 5,155
6	3	\$ 5,891
7	4	\$ 6,628
8	5	\$ 7,364
9	Total	\$ 29,456

10  
11 Transport Costs - Tandem 2

12	Year	Transit 7 Transport Expense
13	1	\$ -
14	2	\$ -
15	3	\$ -
16	4	\$ -
17	5	\$ -
18	Total	\$ -

19  
20 Query Dip Charges

21	Year	Query Charge
22	1	\$ 303
23	2	\$ 354
24	3	\$ 404
25	4	\$ 455
26	5	\$ 506
27	Total	\$ 2,022

	Item	units	Per Unit Cost	Total	Comments	
					The LNP price would be based on the number of equipped lines that in the DMS-10 office, direct interface GR-303 lines and remotes. Also the charge increases as the number of equipped lines increase in the DMS-10 area. There is a secondary offer in which we base the price on 130% of the total number of customers in a DMS-10 complex. Either way the price per line is \$4.00. Jim Trier, Nortel Networks, 847-706-8156	
4a.	LNP Software	1,656	\$ 4	\$ 6,624		
4c.	Voice Announcements	-	\$ -	\$ -		
4d.	Switch Translations	1	\$ 6,000	\$ 6,000	Nortel provided an initial estimate of \$3,000 per end office for translations work related to LNP loading & implementation. In addition there will be two central office technicians present for the loading, testing and translations work on the DMS-10 switch, company provided labor cost estimate of an additional \$3,000.	
5.	Hardware & Other (Please list items below)					
6.	<b>EXPENSES</b>					
	Please list items below					
6a.	Regulatory/Legal/Admin/Cust Svc	yr1	100.00	\$ 200	Projected 100 hours of regulatory/legal at a composite average billing rate of \$200/hour.  Annual Fee charged by GVNW for LNP administration is \$2,000 and per port fee charged by GVNW is \$2.	
	yr1-5	ASR Orde	5.00	\$ 2,000.00		
	yr1		81	\$ 2.00		
	yr2-5		54	\$ 2.00		
				\$ 10,272		
6b.	Employee Education	Tech	2.00	\$ 8,965	\$ 17,930	NT Training class DMS-10 club (details sent under separate cover)
		Others	6.00	\$ 300	\$ 1,800	Estimated training cost for non-technical employees.
6c.	Technical Support/Processing/Trouble	Tech	200.00	\$ 50	\$ 10,000	Estimated Technical labor hours for trouble, and support of LNP
			75.00	\$ 50	\$ 3,750	
6d.	Customer Education		1,358.00	\$ 0.75	\$ 2,037	